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Chun-Pok Leung, Reg. No. 41,405 (650)326-2400  
Titled: Dual Piston Rotary Valve  
Inventor: Douglas B. Dority  
Filed: October 15, 2003 Dckt. No. 021966-000100US  
Sheet 1 of 19

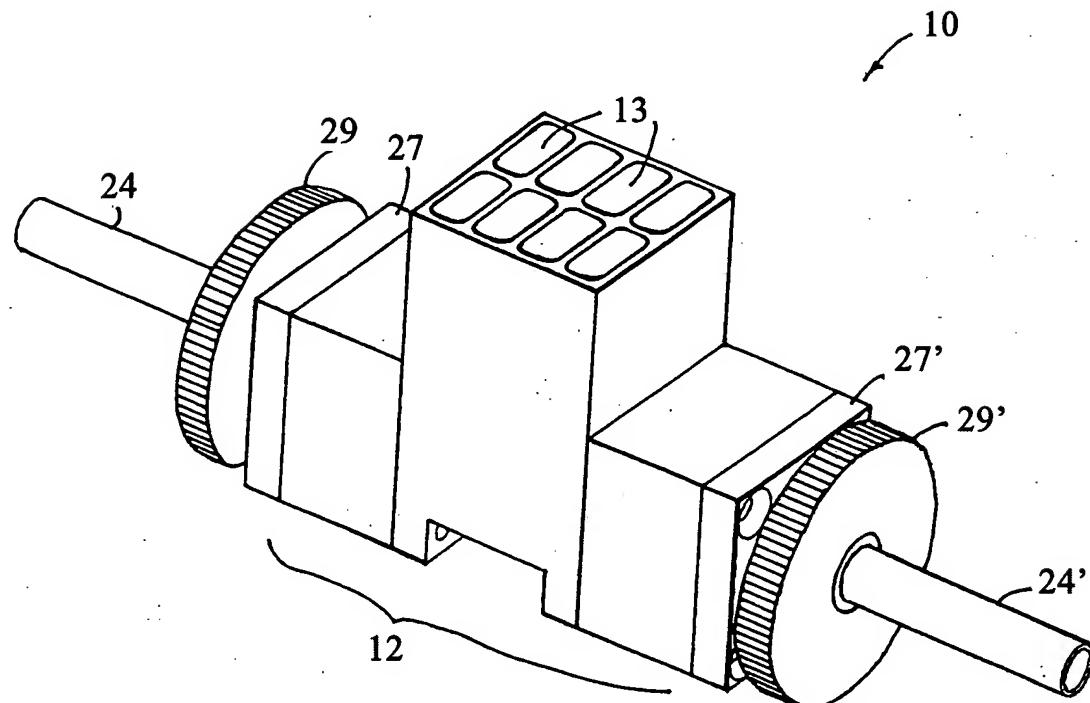


Fig. 1

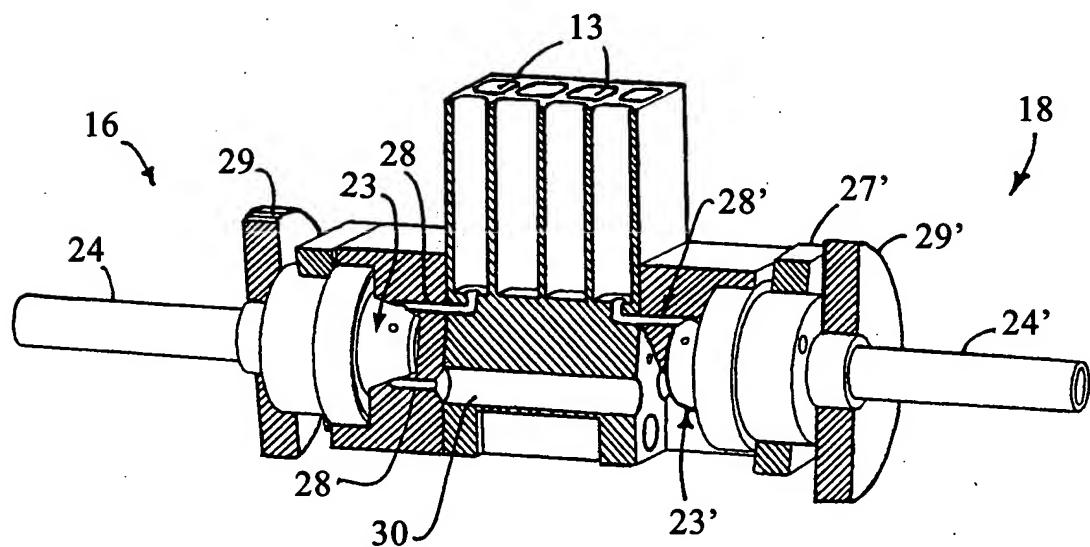


Fig. 2

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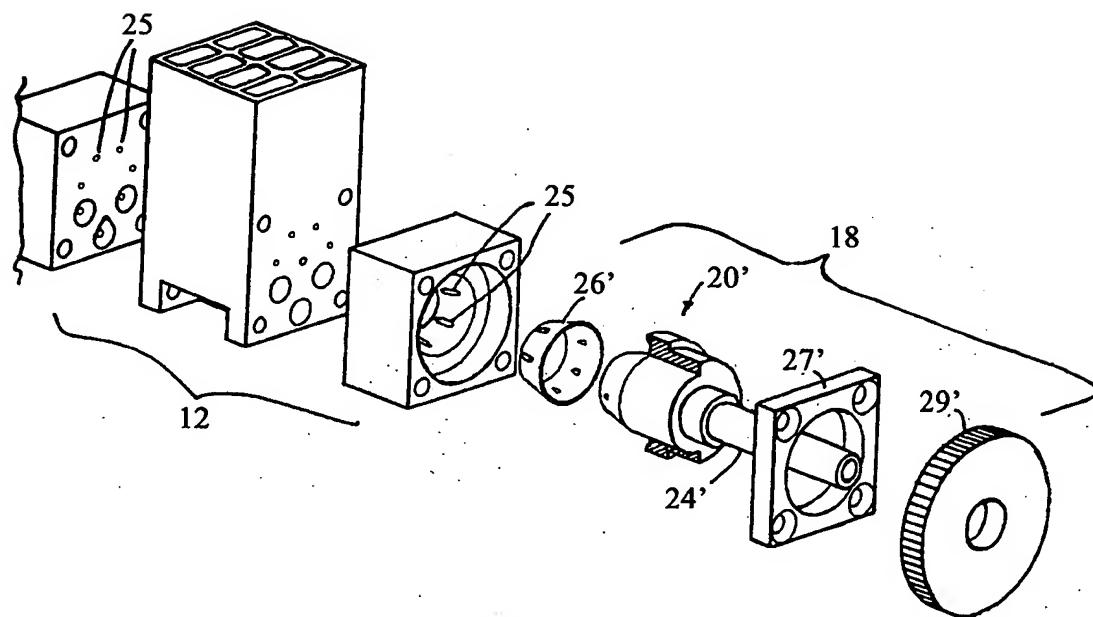


Fig. 3

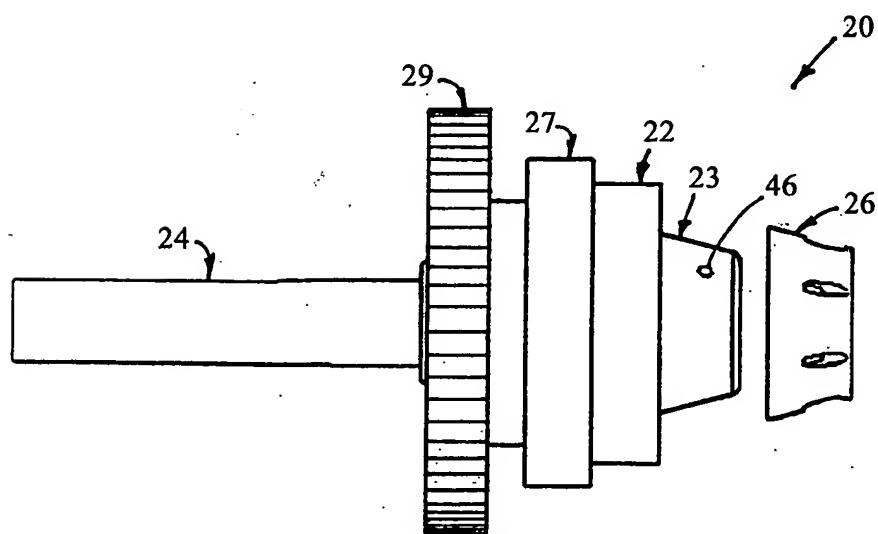


Fig. 4

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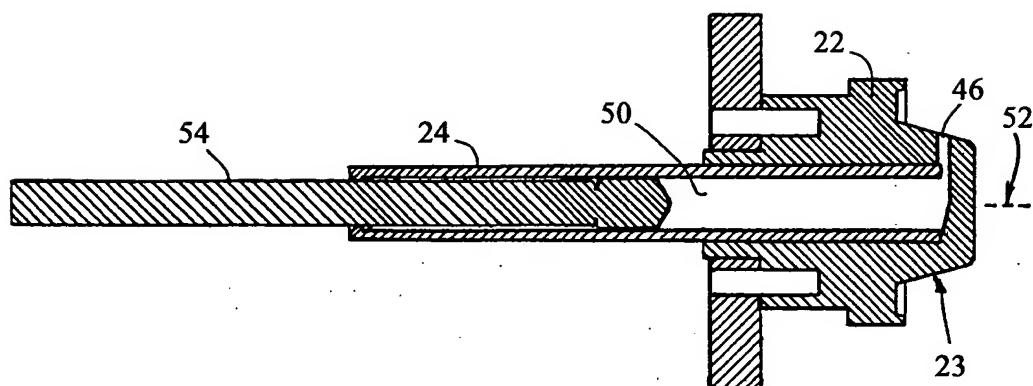


Fig. 5

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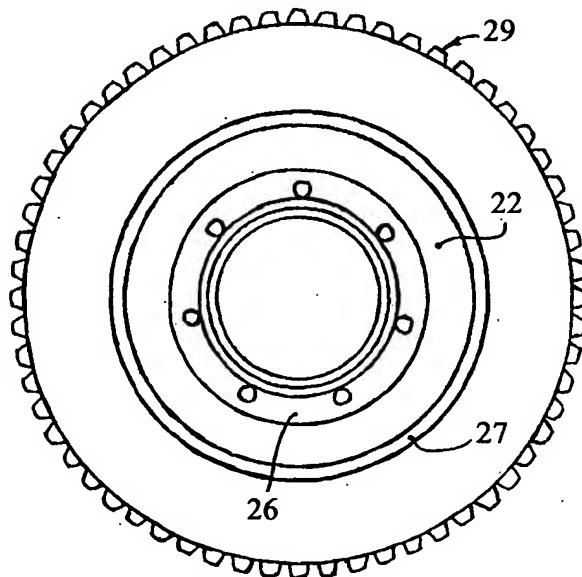


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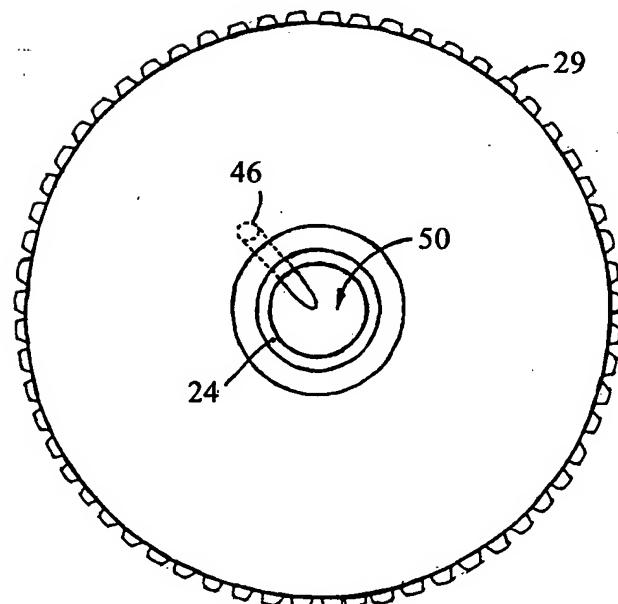


Fig. 7

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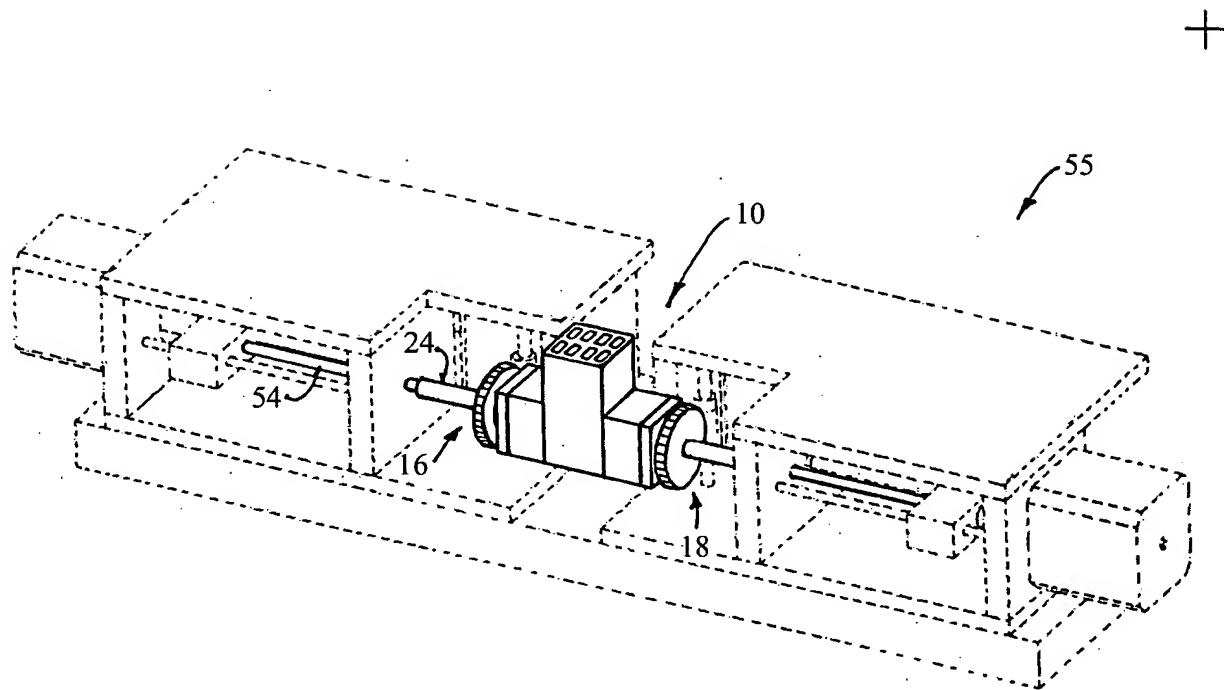


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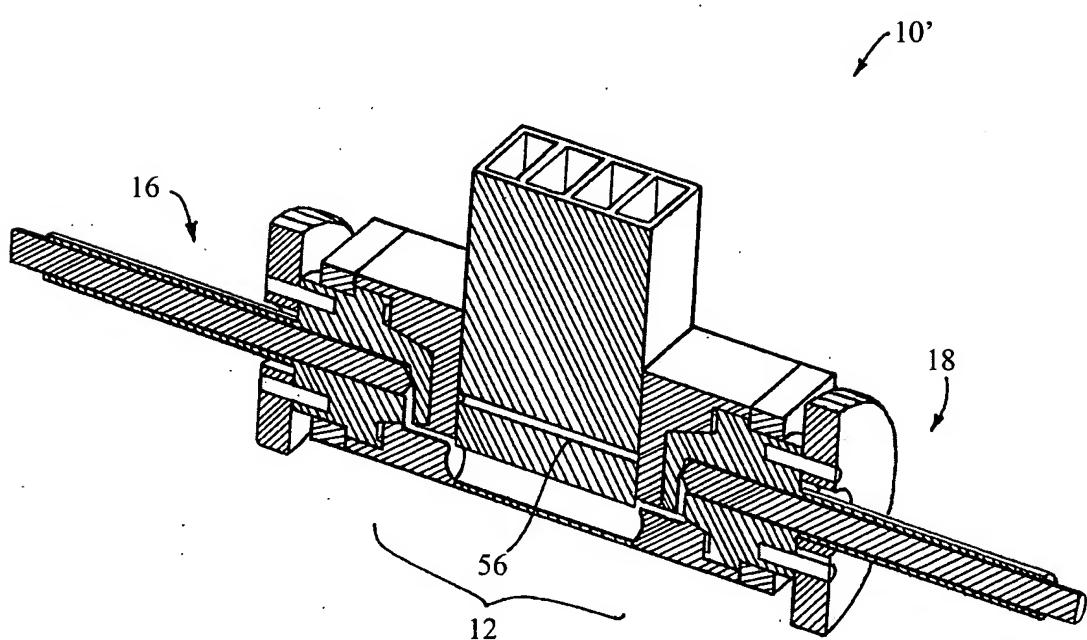


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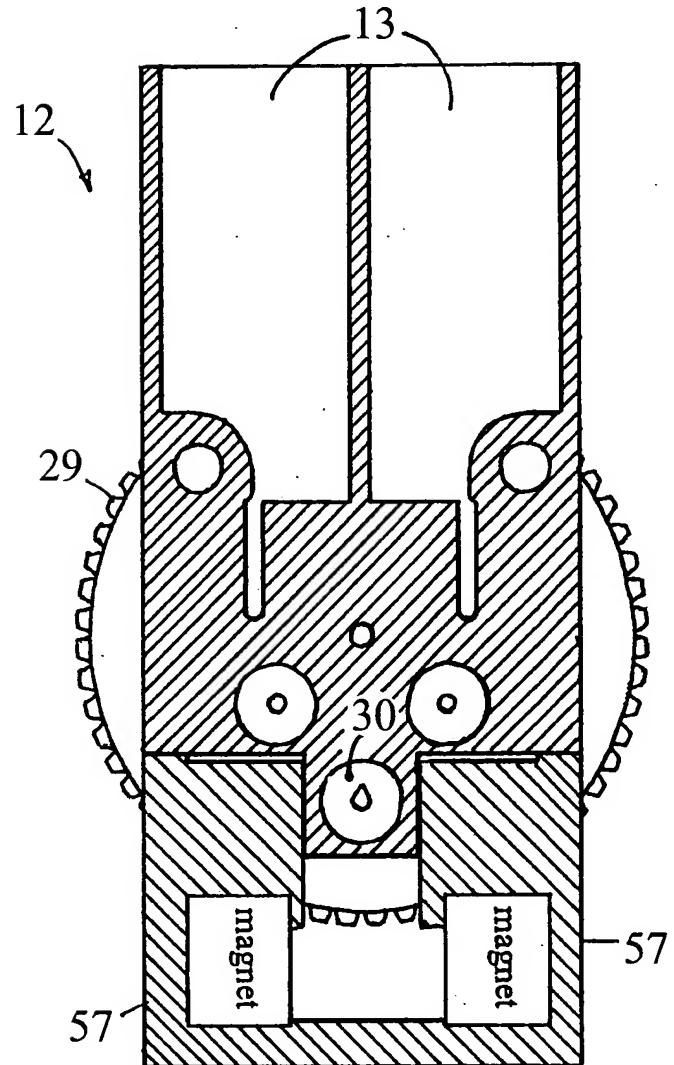


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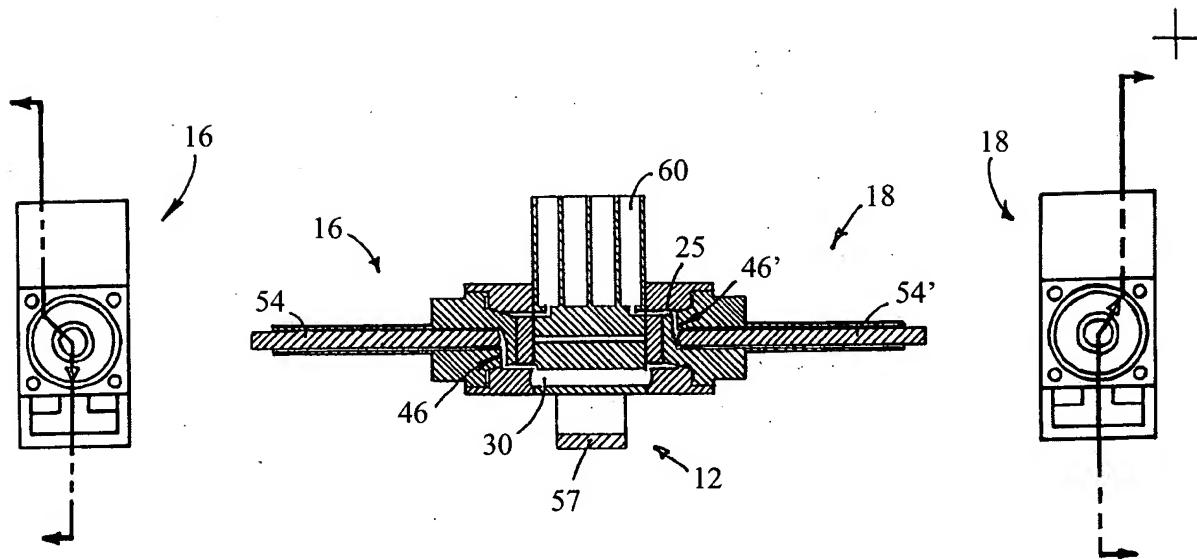


Fig. 11A

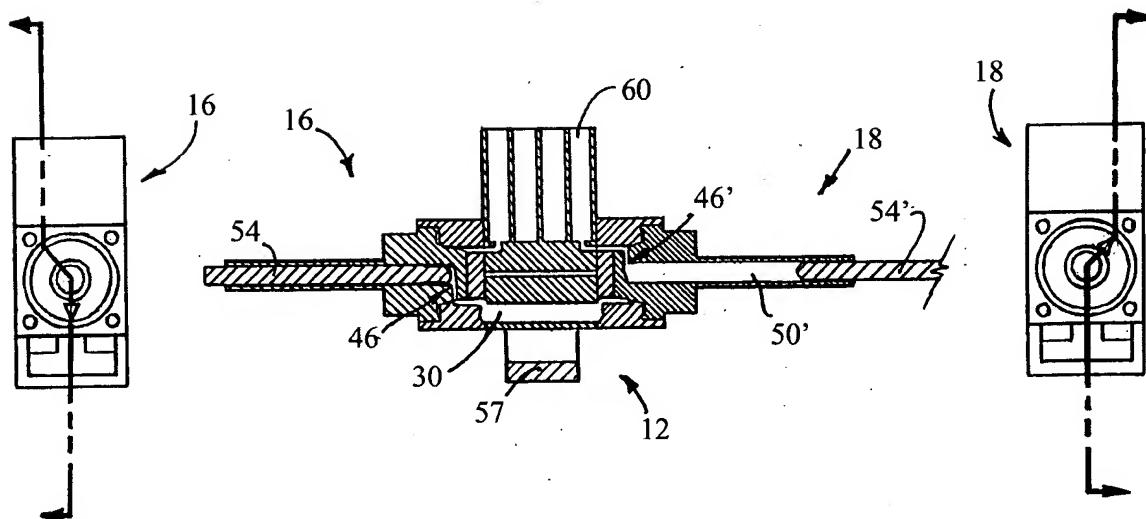


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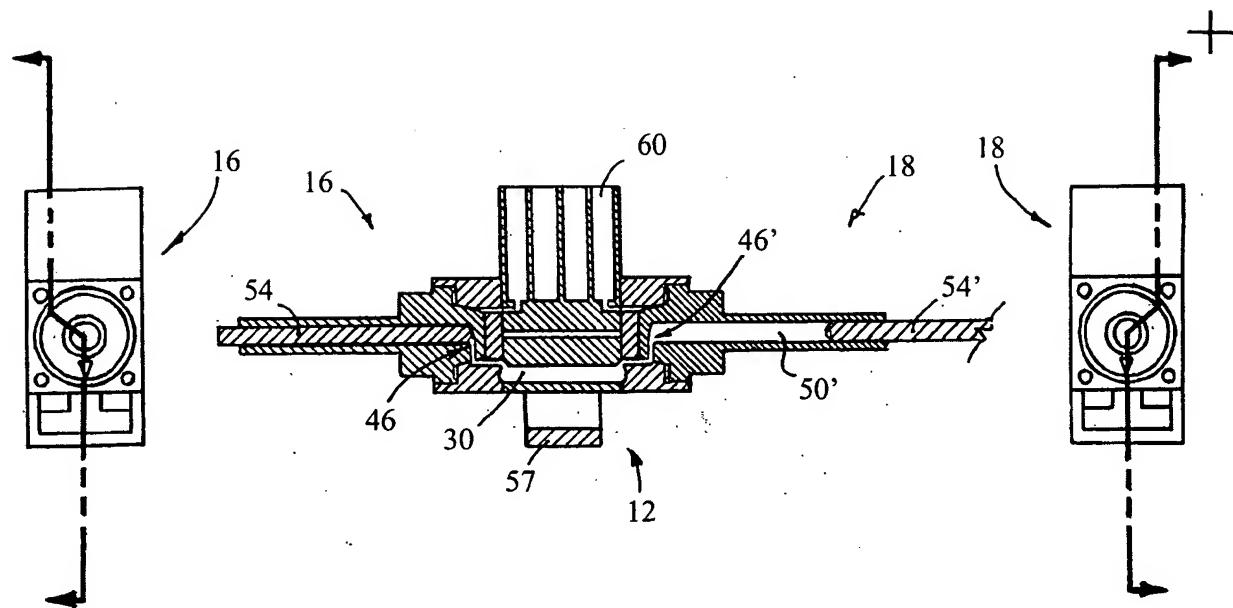


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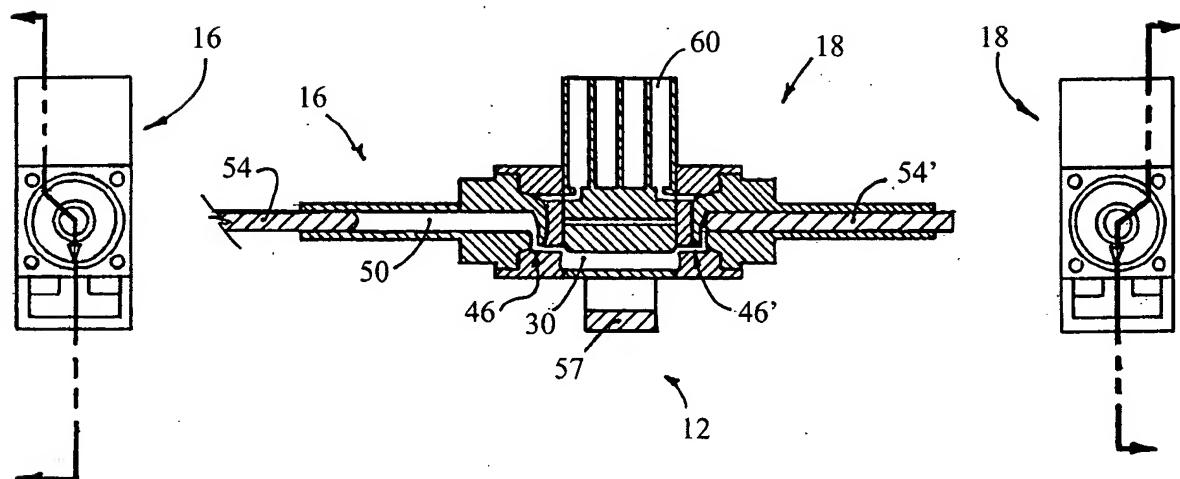


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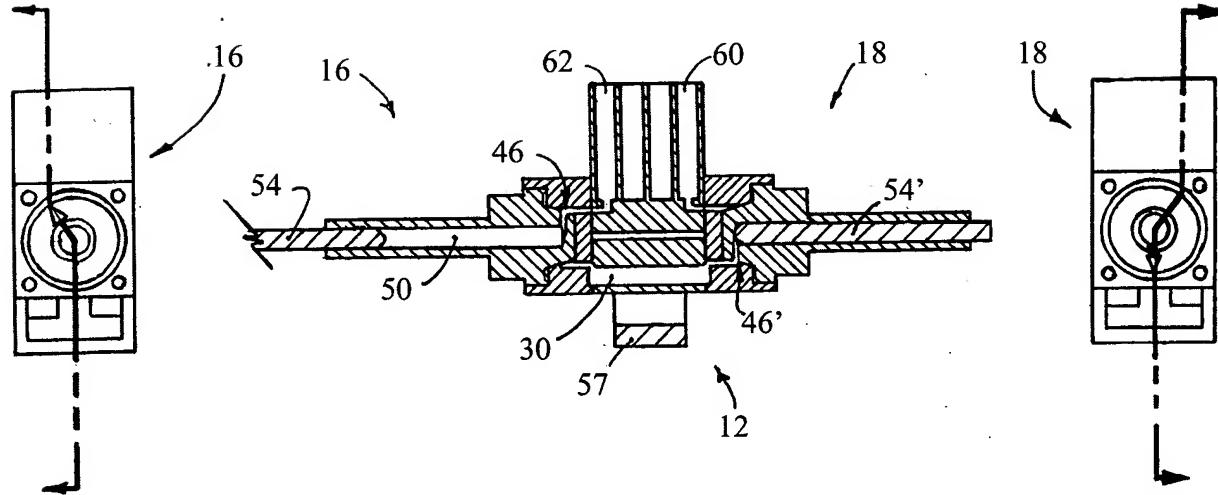


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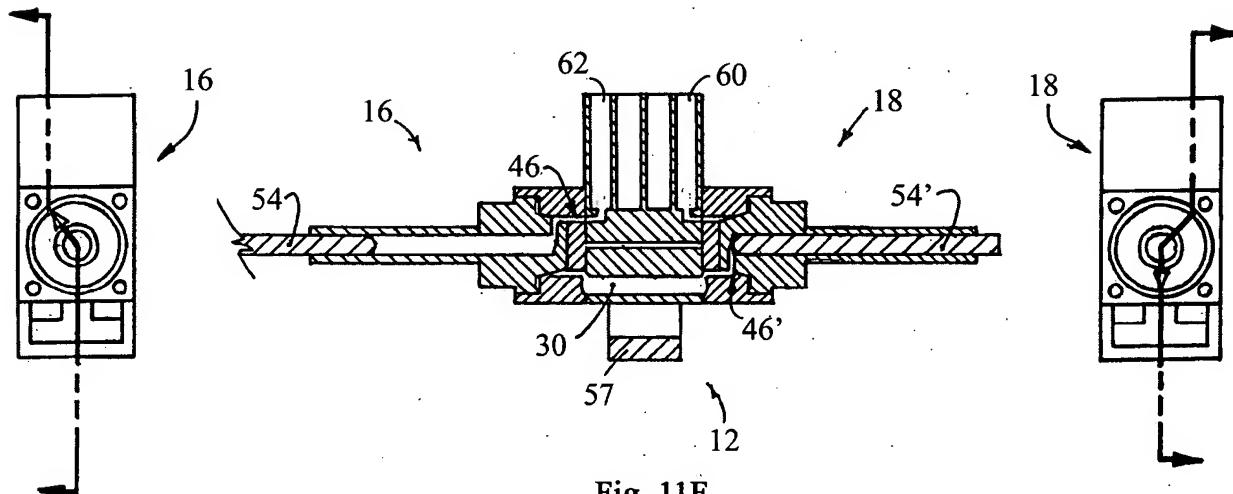


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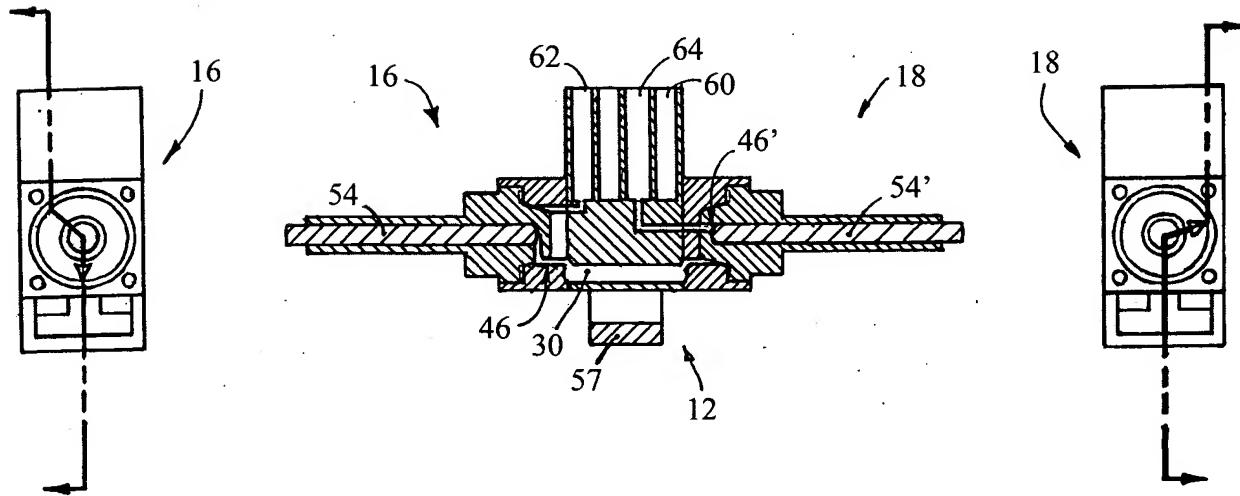


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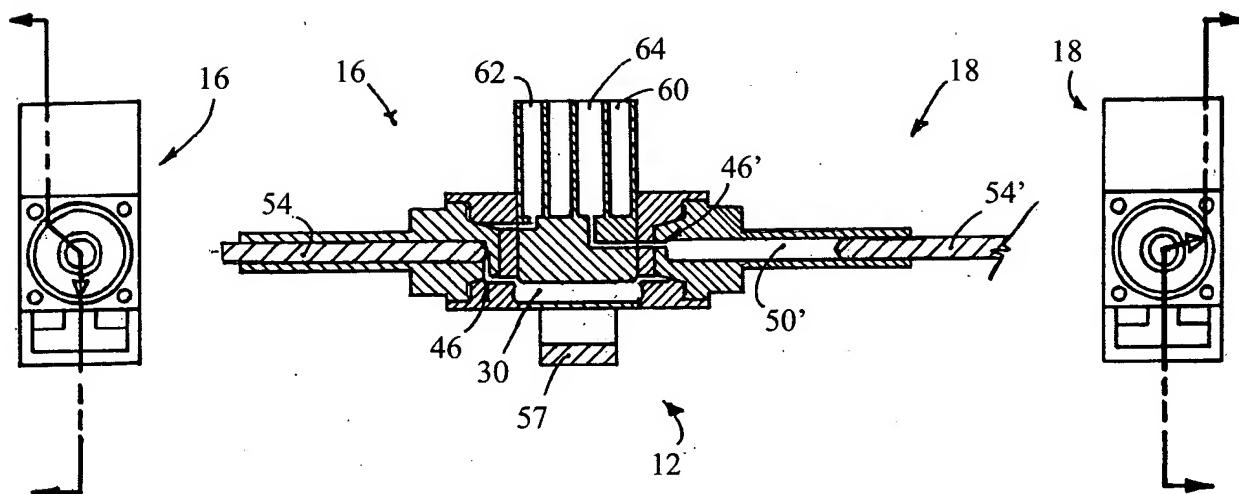


Fig. 11H

Chun-Pok Leung, Reg. No. 41,405 (650) 326-2400  
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Sheet 11 of 19

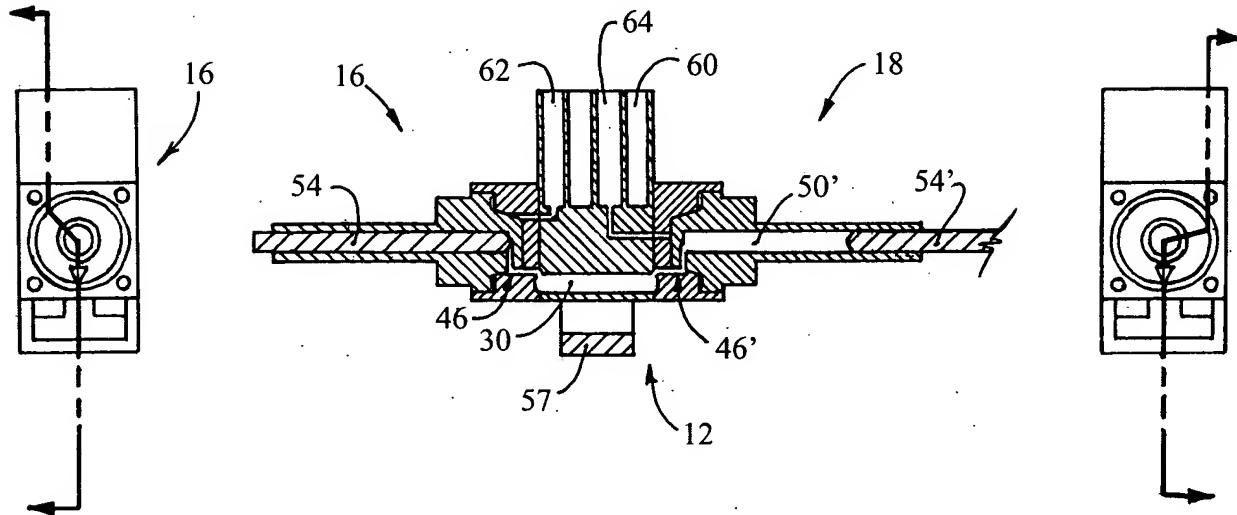


Fig. 11I

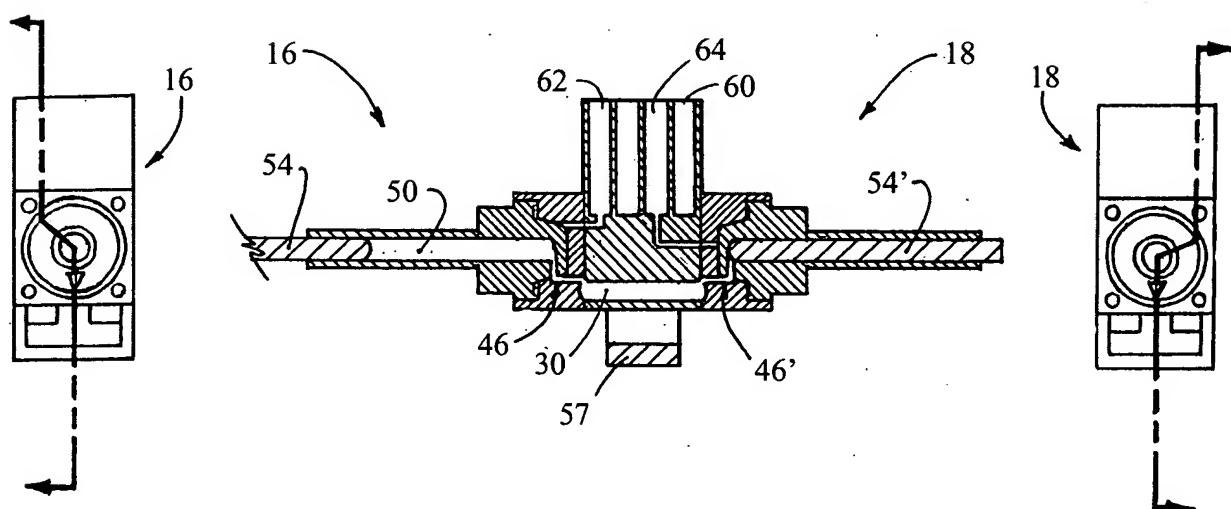


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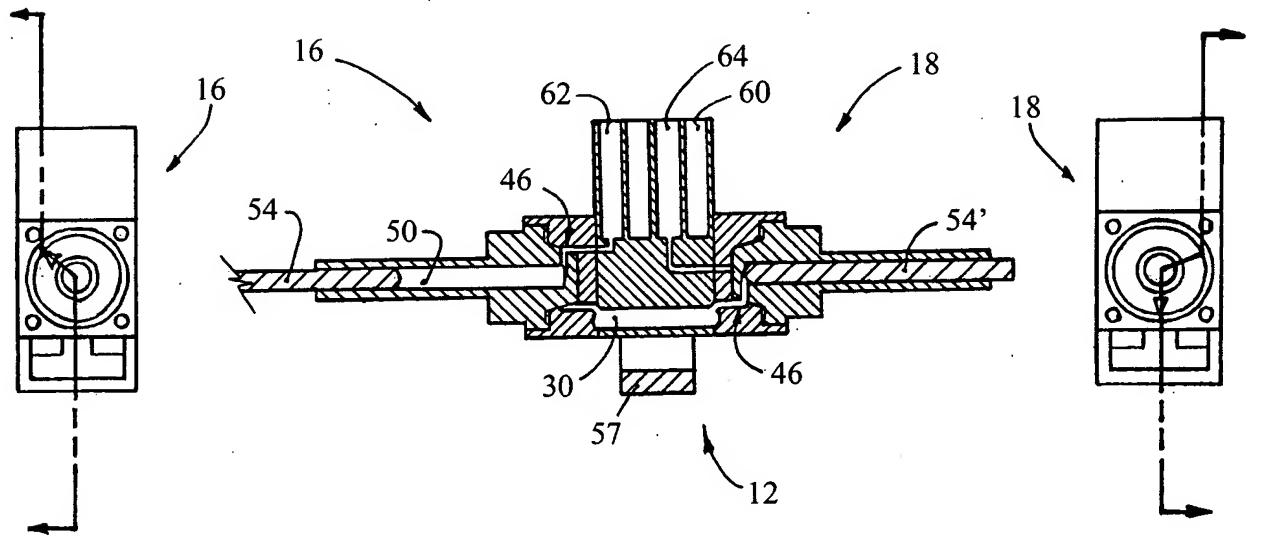


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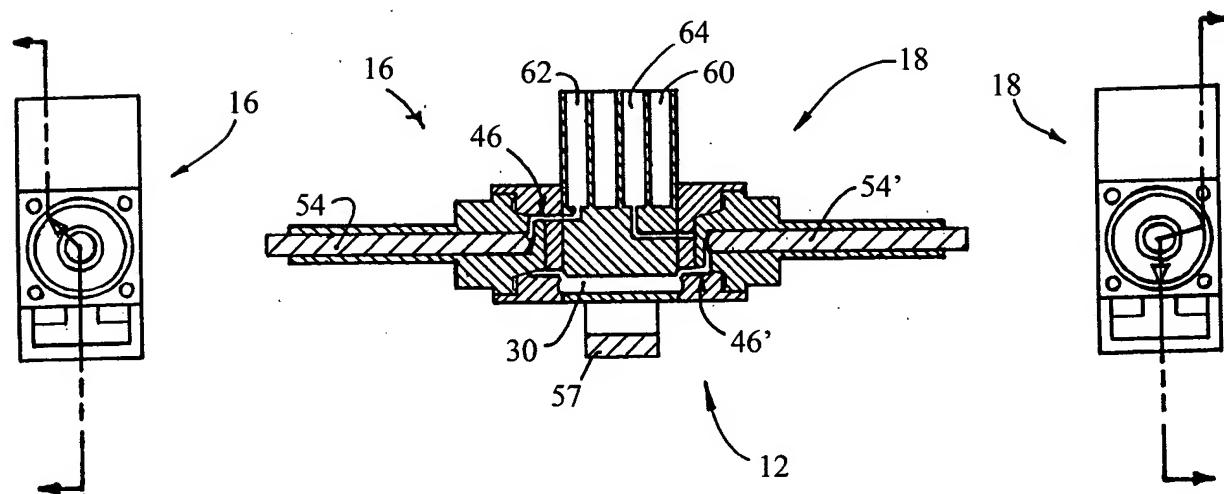


Fig. 11L

Chun-Pok Leung, Reg. No. 41,405 (650) 326-2400  
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Sheet 13 of 19

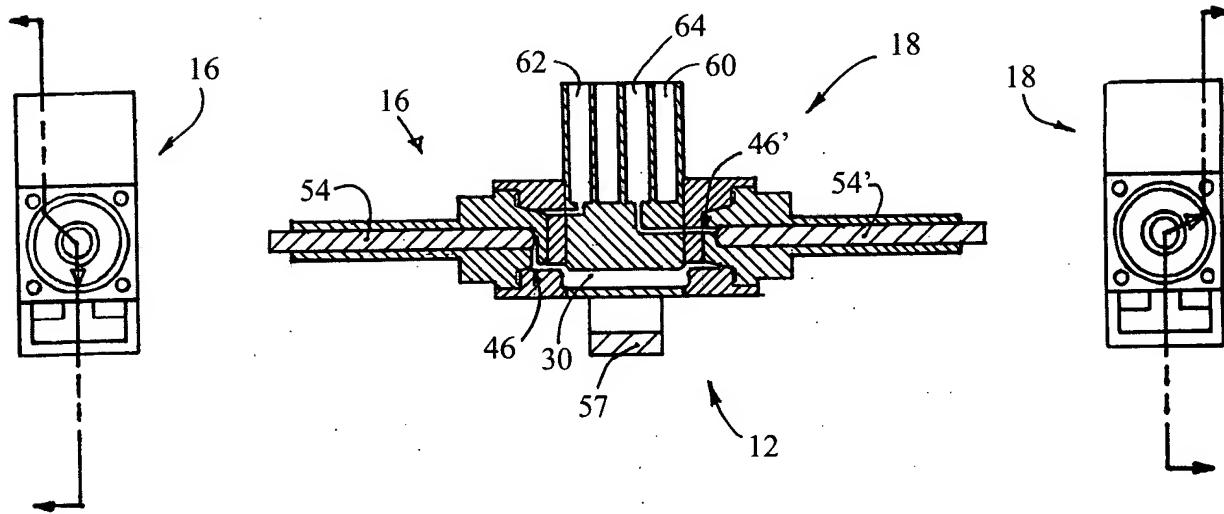


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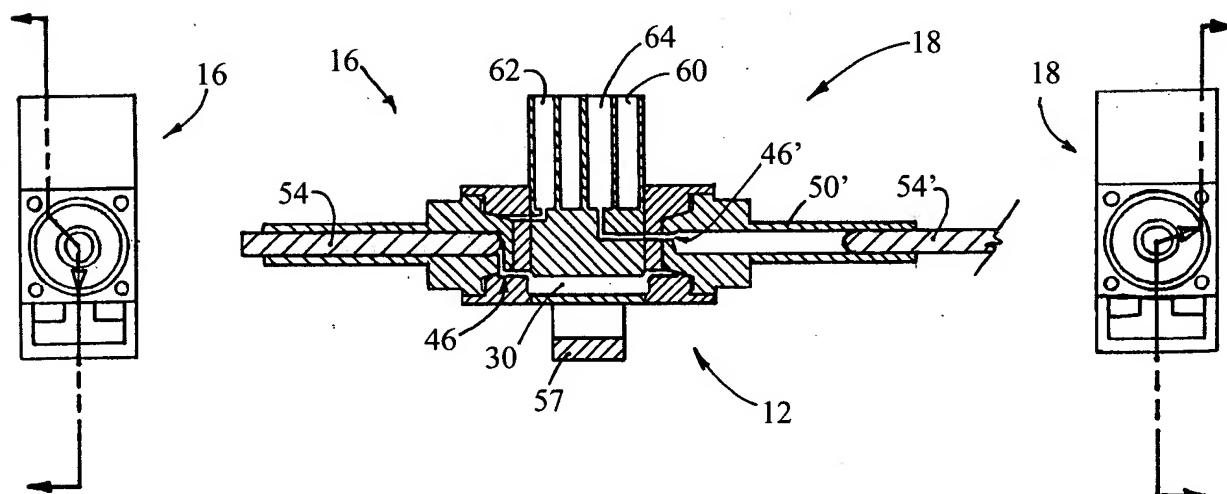


Fig. 11N

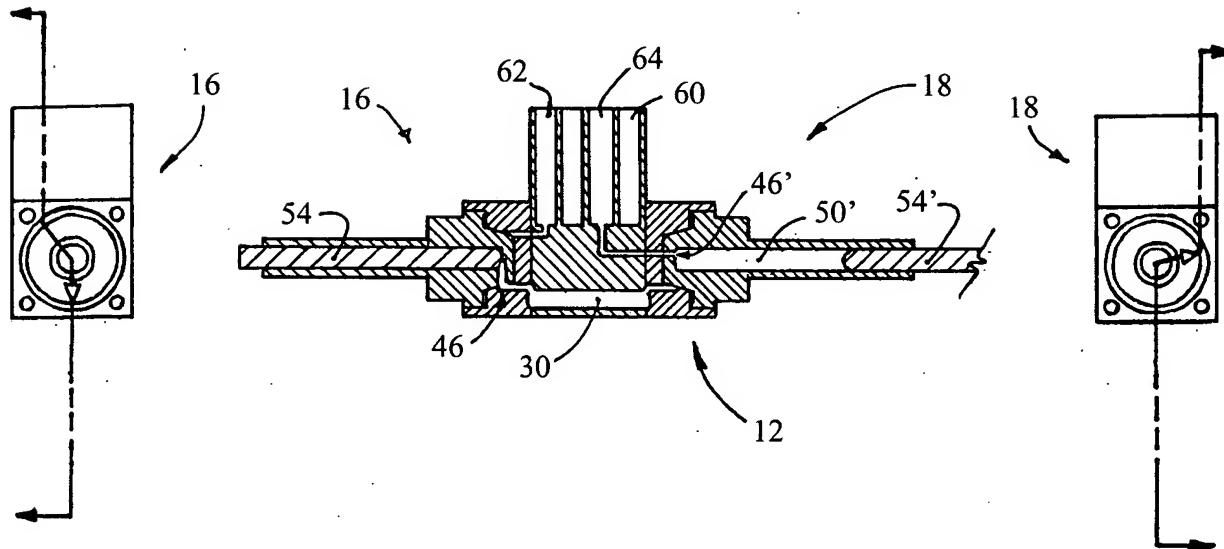


Fig. 11 O

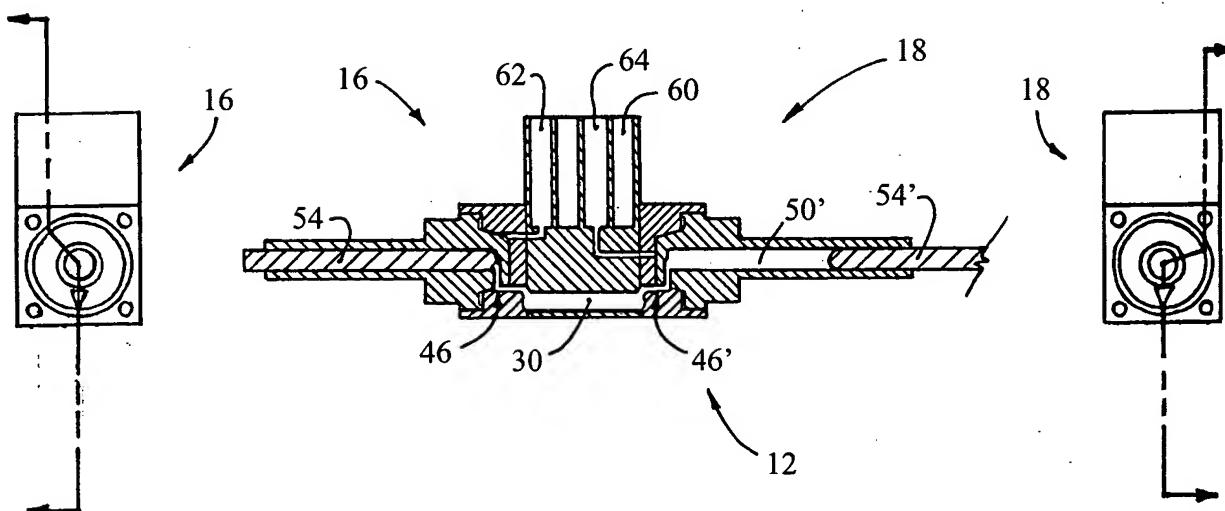


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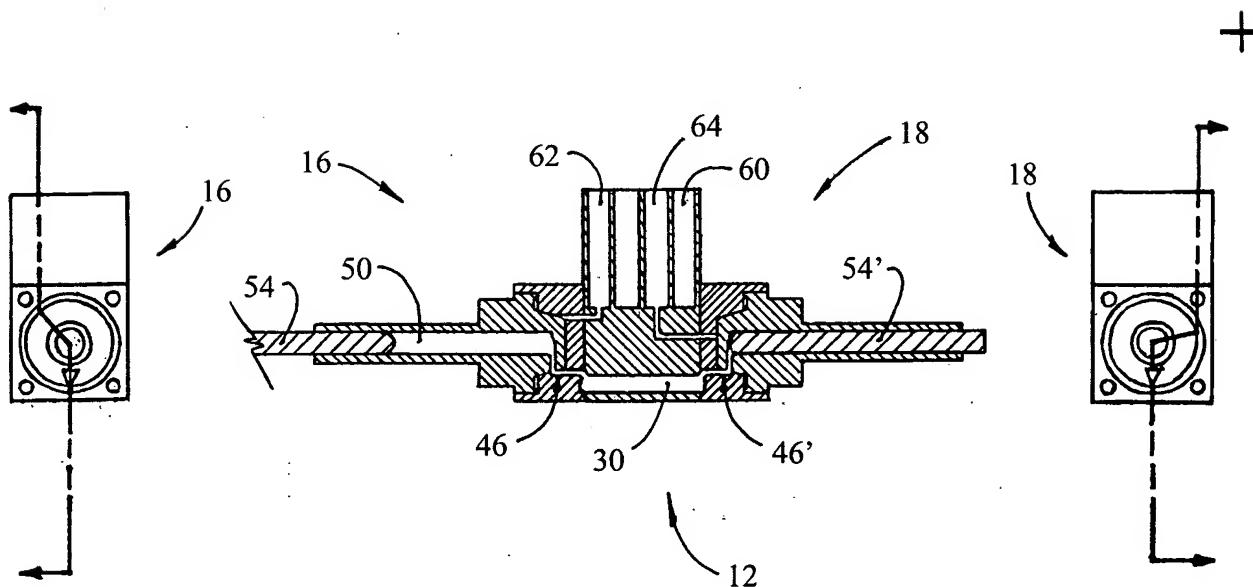


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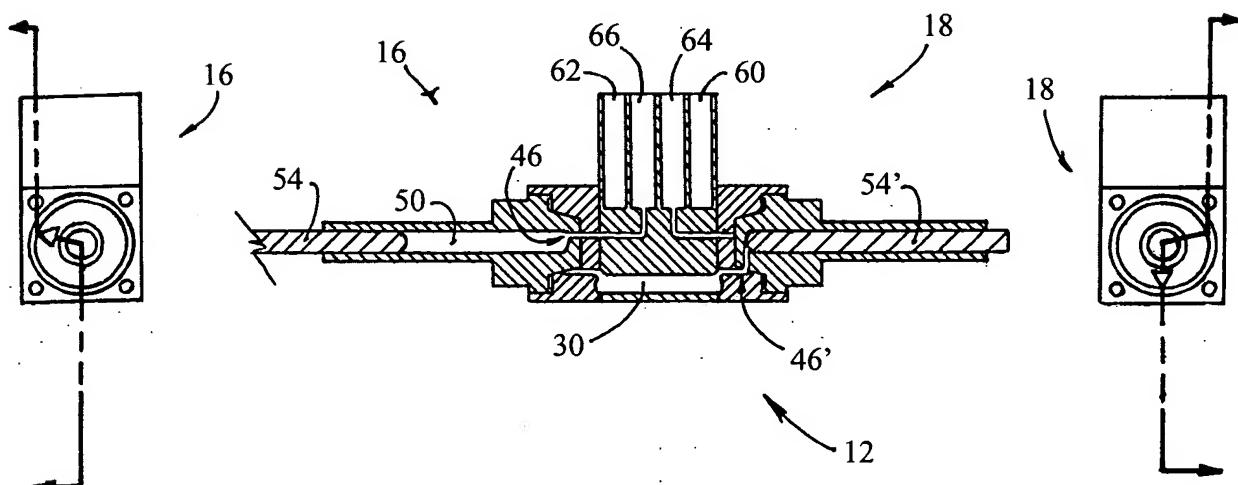


Fig. 11R

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Inventor: Douglas B. Dority  
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Sheet 16 of 19

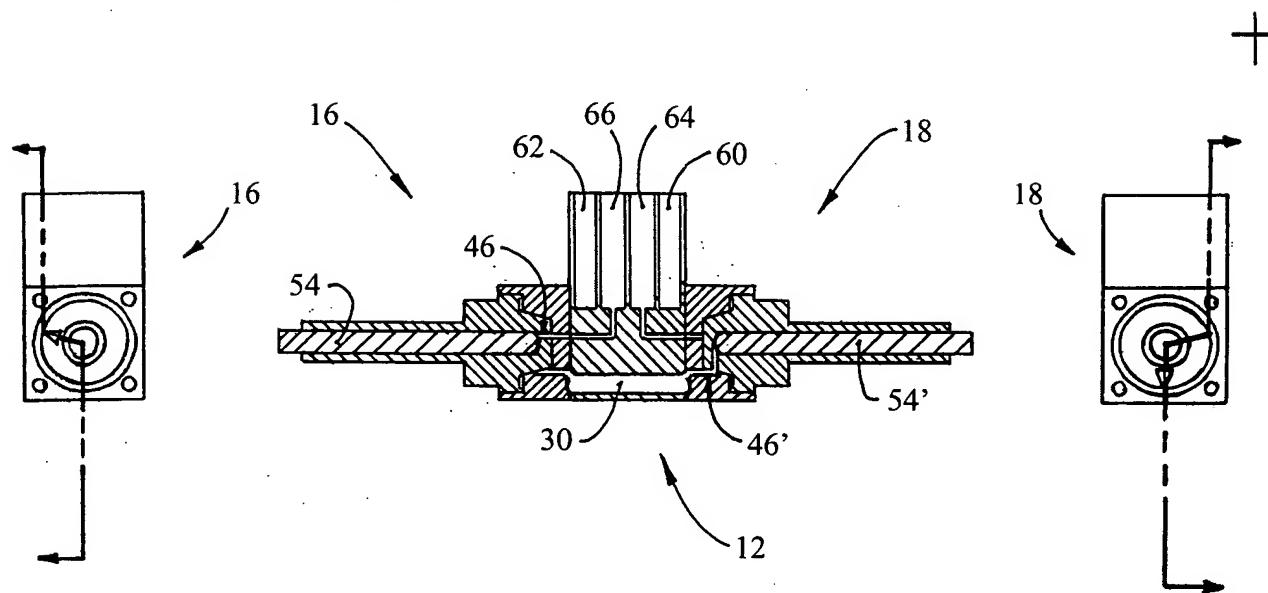


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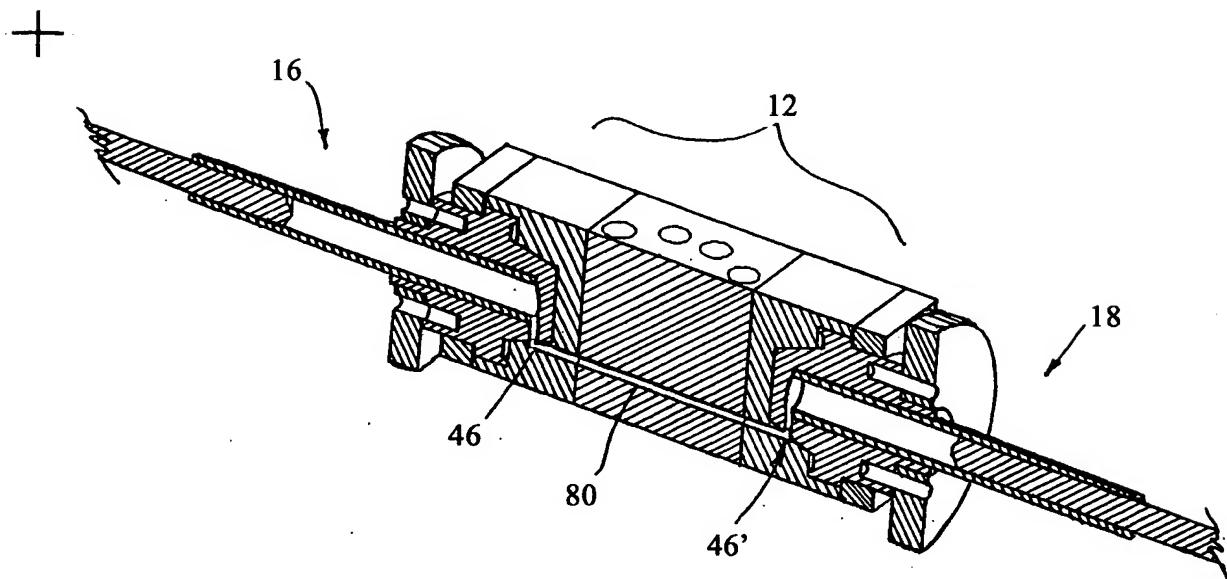


Fig. 12

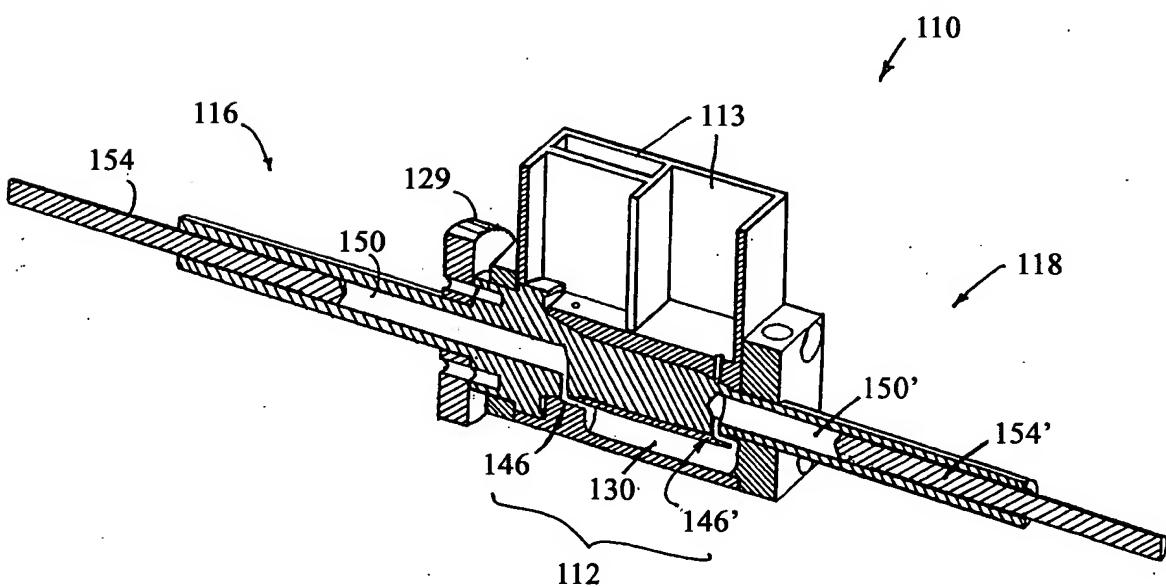


Fig. 13

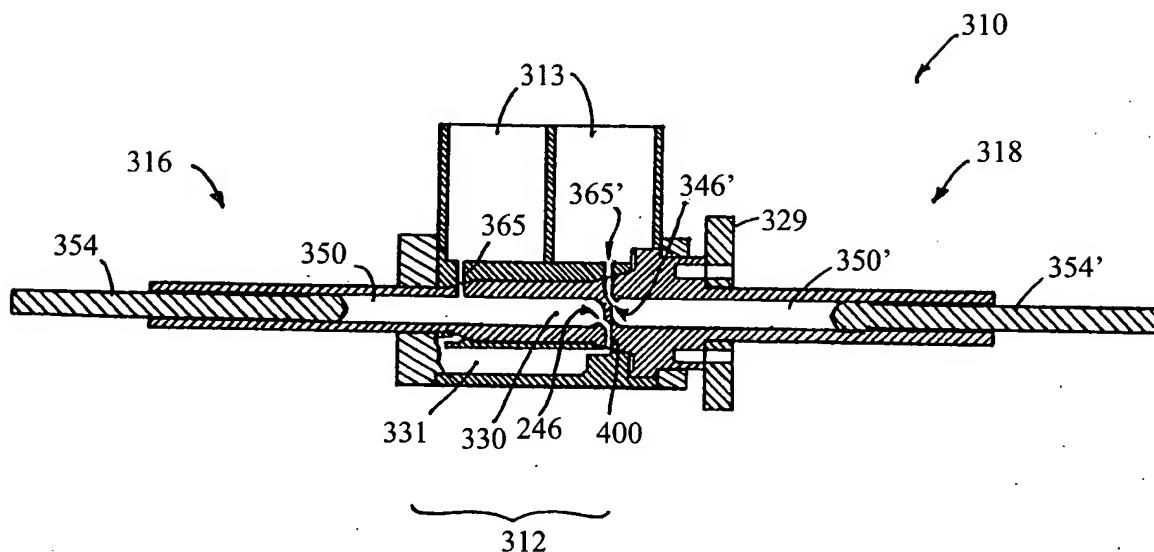


Fig. 14

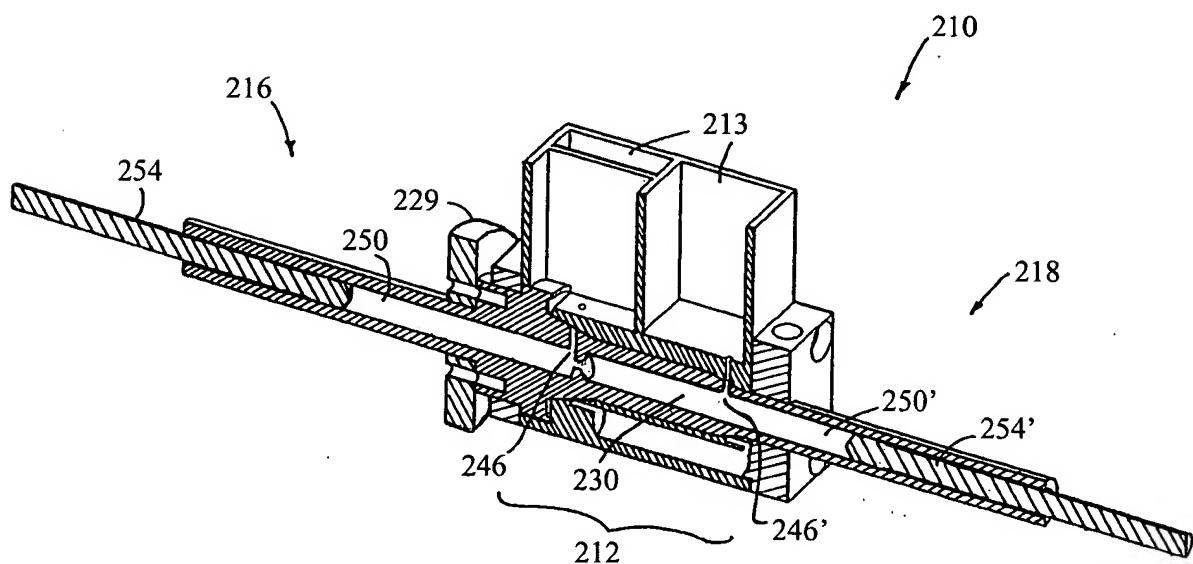


Fig. 15

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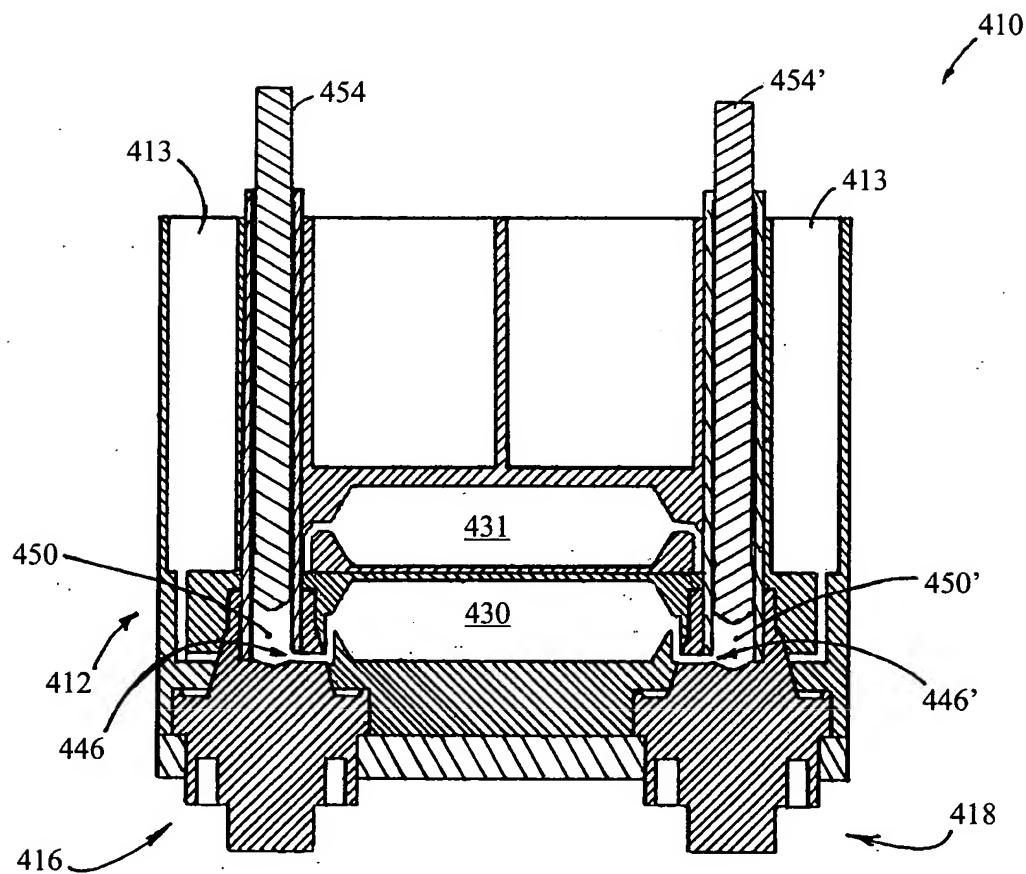


Fig. 16

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